

CLEANING DEVICE

Patent Number: JP62067745
Publication date: 1987-03-27
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Requested Patent: ☐ JP62067745
Application Number: JP19850209238 19850920
Priority Number(s):
IPC Classification: G11B9/06 ; G11B3/58
EC Classification:
Equivalents: JP1949148C, JP6082474B

Abstract

PURPOSE:To prevent fluctuation in stylus pressure of a pickup stylus by providing a magnet pressing a pickup stylus for information recording medium reproduction held by an arm housing against a cleaning member and a rotation driving part.

CONSTITUTION:When the pickup stylus 14 completes reproduction, the pickup is moved as shown in an arrow and the pickup stylus 14 is pressed against a cleaning member 34 with a prescribed stylus pressure by the effect of attraction and repulsion of a cantilever magnet 16a by the magnet 26 at a location when the pickup comes onto the cleaning member 34. The pickup stylus 14 is moved further, slides on the cleaning member 34 and after dust is removed, a support 22a on the turning arm 22 is pushed by the side wall of the arm housing holding the cantilever 16 and a turning base 32 with a gear is rotated clockwise via the rotation arm 22 and a sector outer gear 24. The magnet 26 is moved at the same time to go to a position not giving any magnetic effect to a magnet 16a. Thus, the fluctuation in stylus pressure of the pickup stylus is prevented.

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